

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
INT. SEARCH	L1 121174	(optic\$2 or lens\$2).clm.	US-PGPUB	OR	OFF	2007/05/12 14:32
	L2 5743	((digital or electronic) near1 camera).clm.	US-PGPUB	OR	OFF	2007/05/12 14:36
	L3 247218	(mov\$4 or drivi\$4).clm.	US-PGPUB	OR	OFF	2007/05/12 14:33
	L4 838	((start\$1up or home or initializati\$4) near1 position\$1).clm.	US-PGPUB	OR	OFF	2007/05/12 14:34
	L5 4	1 and 2 and 3 and 4	US-PGPUB	OR	OFF	2007/05/12 14:35
	L6 73	1 and 3 and 4	US-PGPUB	OR	OFF	2007/05/12 14:35
DP SEARCH	L7 6357	(kazunori wtih suemoto).in.	US-PGPUB; USPAT	OR	OFF	2007/05/12 14:37
	L10 317	7 and fuji.as.	US-PGPUB; USPAT	OR	OFF	2007/05/12 14:38
	L11 50	(INOUE with MASASHI).in.	US-PGPUB; USPAT	OR	OFF	2007/05/12 14:37
	L12 13083	(ORIMOTO wiki MASAAKI).in.	US-PGPUB; USPAT	OR	OFF	2007/05/12 14:38
	L13 641	12 and fuji.as.	US-PGPUB; USPAT	OR	OFF	2007/05/12 14:38

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	29	(image adj1 (record\$3 or captur\$3 or stor\$3)) with lens\$2 with (initializ\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/12 14:23
L2	186	(image adj1 (record\$3 or captur\$3 or stor\$3)) with lens\$2 with (extend\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/12 14:23
L3	14424	(image adj1 (record\$3 or captur\$3 or stor\$3)) with (during or simultaneous\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/12 14:23
L4	154	(image adj1 (record\$3 or captur\$3 or stor\$3)) with lens\$2 with (target)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/12 14:23
L5	978	(image adj1 (record\$3 or captur\$3 or stor\$3)) with (lens\$2 near2 (mov\$3 or position\$3 or adjust\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/12 14:23
L6	930	mode with processing with lens\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/12 14:23
L7	192370	(image adj1 (record\$3 or captur\$3 or stor\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/12 14:23
L8	385	L6 and L7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/12 14:23
L9	3311	(image adj1 (record\$3 or captur\$3 or stor\$3)) with intermediate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/12 14:23
L10	63	(image adj1 (record\$3 or captur\$3 or stor\$3)) with intermediate with lens\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/12 14:23
L11	2	(image adj1 (record\$3 or captur\$3 or stor\$3)) with (lens\$2 near1 position\$1) with constant	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/12 14:23

## EAST Search History

L12	206	(image adj1 (record\$3 or captur\$3 or stor\$3)) with (lens\$2 near1 position\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/12 14:23
L13	5	("6091452").URPN.	USPAT	OR	OFF	2007/05/12 14:23
L14	6	("5075777"   "5101276"   "5206730"   "5384595"   "5430483"   "5486893").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/12 14:23
L15	8	(image adj1 (record\$3 or captur\$3 or stor\$3)) with (plurality near1 lens\$2 near1 position\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/12 14:23
L16	164576	(start\$1up or power\$1up or intialization)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/12 14:23
L17	3	(image adj1 (record\$3 or captur\$3 or stor\$3)) with (lens\$2) with L16	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/12 14:23
L18	117	(image adj1 (record\$3 or captur\$3 or stor\$3)) with L16	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/12 14:23
L19	19	((image adj1 (record\$3 or captur\$3 or stor\$3)) near2 (continuous\$2 or constant\$2)) with lens\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/12 14:23
L20	41	((image adj1 (record\$3 or captur\$3 or stor\$3)) with (lens\$2)) and (camera with L16)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/12 14:23
L21	1	(image adj1 (record\$3 or captur\$3 or stor\$3)) same (lens\$2 near2 position\$3) same (camera with L16)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/12 14:23
L22	14	(lens\$2 near2 position\$3) same (camera with L16)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/12 14:23
L23	6	"6266083".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/12 14:23
L24	4	("6266083").URPN.	USPAT	OR	OFF	2007/05/12 14:23

## EAST Search History

L25	115	(image adj1 (record\$3 or captur\$3 or stor\$3)) with (lens\$2 near1 (moving or movement))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/12 14:23
L26	8	("4735494"   "5107337"   "5282045"   "5369430"   "5526044"   "5615399"   "5940634"   "5978027").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/12 14:23
L27	223	(image adj1 (record\$3 or captur\$3 or stor\$3)) with (lens\$2 adj1 barrel)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/12 14:23
L28	14	(image adj1 (record\$3 or captur\$3 or stor\$3)) with (first near2 lens\$2 near2 position) with (second near2 lens\$2 near2 position)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/12 14:23
L29	10	(image adj1 (record\$3 or captur\$3 or stor\$3)) with (plurality near2 lens\$2 near1 position\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/12 14:23
L30	67	(image adj1 (record\$3 or captur\$3 or stor\$3)) with (focusing) with (zooming)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/12 14:23
L31	34	(image adj1 (record\$3 or captur\$3 or stor\$3)) with (lens\$2) with (\$2regardless)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/12 14:23
L32	5	(image adj1 (record\$3 or captur\$3 or stor\$3)) with (zoom\$3) with (\$2regardless)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/12 14:23
L33	27	(image adj1 (record\$3 or captur\$3 or stor\$3)) with (focus\$3) with (\$2regardless)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/12 14:23
L34	60	L16 with (lens\$2 near2 position\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/12 14:23
L35	8	(image adj1 (record\$3 or captur\$3 or stor\$3)) and L34	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/12 14:23
L36	1647	(record\$3 or stor\$3) near2 current near2 image	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/12 14:23

## EAST Search History

L37	2	L36 with L16	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/12 14:23
L38	3	L36 with (lens\$2 near2 position\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/12 14:23
L39	25	L36 with (lens\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/12 14:23
L40	5	L36 same (lens\$2 near2 position\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/12 14:23
L41	1	L36 and (lens\$2 near2 position\$3) and L16	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/12 14:23
L42	62	L36 and (lens\$2 near2 position\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/12 14:23
L43	14	initialize with ((move or moving or movement) near2 lens\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/12 14:23
L44	2	initializ\$7 near2 interupt\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/12 14:23
L45	0	initializ\$7 near2 intterupt\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/12 14:23
L46	108	initializ\$7 with ((move or moving or movement) near2 lens\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/12 14:23
L47	18	(image adj1 (record\$3 or captur\$3 or stor\$3)) and L46	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/12 14:23
L48	281	(image adj1 (record\$3 or captur\$3 or stor\$3)) same L16	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/12 14:23

## EAST Search History

L49	117	(image adj1 (record\$3 or captur\$3 or stor\$3) with L16	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/12 14:23
L50	1	(image adj1 (record\$3 or captur\$3 or stor\$3) same (L16 with complet\$3 with prior)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/12 14:23
L51	4	(image adj1 (record\$3 or captur\$3 or stor\$3) and (L16 with complet\$3 with prior)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/12 14:23
L52	4193	(first near2 lens\$2 near2 position\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/12 14:23
L53	4062	(second near2 lens\$2 near2 position\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/12 14:23
L54	17	L7 same L52 same L53	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/12 14:23
L55	4	L7 and lens\$2 and L16	JPO; DERWENT	OR	OFF	2007/05/12 14:23
L56	0	camer and L16	JPO; DERWENT	OR	OFF	2007/05/12 14:23
L57	178	camera and L16	JPO; DERWENT	OR	OFF	2007/05/12 14:23
L58	34	camera and L16 and lens\$2	JPO; DERWENT	OR	OFF	2007/05/12 14:23
L59	326745	(tele or telephoto) or (wide or (wide\$1angle))	JPO; DERWENT	OR	OFF	2007/05/12 14:23
L60	178	(tele or telephoto) same (wide or (wide\$1angle)) same L7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/12 14:23
L61	0	(tele or telephoto) same (wide or (wide\$1angle)) same L7 same L16	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/12 14:23
L62	9	(tele or telephoto) same (wide or (wide\$1angle)) same L16	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/12 14:23

## EAST Search History

L63	79	(tele or telephoto) and (wide or (wide\$1angle)) and L7 and L16	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/12 14:23
L64	128	(image adj1 (record\$3 or captur\$3 or stor\$3)) with (during or simultaneous\$2) with zoom\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/12 14:23
L65	10	(image adj1 (record\$3 or captur\$3 or stor\$3)) with (zoom\$3) with (lens adj1 position)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/12 14:23
L66	7632	(tele or telephoto) near3 lens\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/12 14:23
L67	16999	(wide or (wide\$1angle)) near3 lens\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/12 14:23
L68	18	L7 with L66 with L67	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/12 14:23
L69	1218	(lens\$1 adj1 (groups or barrel)) with retract\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/12 14:23
L70	4	L7 and L16 and L69	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/12 14:23
L71	260	(lens\$1 adj1 (groups or barrel)) with L7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/12 14:23